

MI BPM Strategy

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MI BPM Upgrade Planning

- From now until February 27, 2006:
 - Lunch on Friday Feb 3.
 - House 44 functionality:
 - Replacement for current system
 - Additional capabilities
 - Applications
 - Data analysis and understanding
 - Hardware acquisition
 - RFP for Transition Boards
 - Backplanes
 - Other?
 - Combiner board installation

MI BPM planning

- **During Shutdown:**
 - Receive and test all hardware.
 - Finish combiner board installation, including any BPM location change adjustments.
 - Continue to develop software, online, applications, etc.
 - Other?
- **Installation and commissioning**
 - Pre-build 7 full-size systems.
 - Functional tests of the systems.
 - Install systems if possible (before beam)
 - Connect systems if possible (before beam).

MI BPM planning

- Final commissioning:
 - Install, connect, time-in, and switch over to new system.
 - Remove old system (leaving BLM stuff or not depending on what is ready when.)
 - Will occur after beam is established in MI (early to late June).

Closeout of Project

- Once all systems are installed and commissioned and debugged the project will be closed out and the system will move to operations.
- An MOU will spell out responsibilities for short-term and long-term support.
- As we prepare the MOU we should discuss who are and should participate in various sub-projects (boards, software, etc.)
- A more or less formal closeout will also be written at the end.